

REMARKS

Claims 1-7 and 9-20 remain pending in this application. Claims 1 and 7 have been amended. No new matter has been introduced. Applicants reserve the right to pursue all original claims, in this and other, related applications.

Claims 1-7 and 9-20 stand rejected under 35 U.S.C. § 101 as being directed to non-statutory subject matter. Specifically, the Office Action states that the claims require "either a 'physical transformation' or 'concrete and tangible result' when the instant claimed invention is directed to an abstract idea or solely involves mathematical calculations." Office Action at 2. This rejection is respectfully traversed.

Claims 1 and 7 have been amended as to obviate this rejection. Claims 1 and 7 recite, *inter alia*, a magnetic field analysis method that comprises, *inter alia*, "outputting the magnetic field distribution." The claimed invention relates to a method of analyzing the magnetic field of a rotating machine and the claims set forth this method with a concrete and tangible result. Claims 2-6 and 13 depend from claim 1 and should be allowable along with claim 1. Claims 16-20 depend from claim 7 and should be allowable along with claim 7. Withdrawal of the rejection is respectfully requested.

Claims 9 and 11 recite, *inter alia*, a magnetic field analysis method for a rotating machine. Claim 9 recites, *inter alia*, "obtaining a magnetic field distribution at a time lapsed by the time-step width from the predetermined time." Claim 11 recites, *inter alia*, "obtaining a magnetic field distribution in the whole analysis space at the time lapsed by the time-step width from the predetermined time." The claims recite a process of *obtaining* a magnetic field distribution and thus produce a tangible and concrete result. Thus, the claims set forth a practical application of the method and

define statutory subject matter. Claims 10 and 14 depend from claim 9 and claims 12 and 15 depend from claim 11 and should be allowable along with claims 9 and 11. Withdrawal of the rejection is respectfully requested.

Claim 7 stands rejected under 35 U.S.C. § 101 as being drawn to a computer program "not stored on an appropriate computer readable medium to enable any underlying functionality to be realized." Office Action at 3. Claim 7 has been amended to more clearly recite the claimed method being structurally and functionally interrelated to the medium. Withdrawal of the rejection is respectfully requested.

Accordingly, Applicants respectfully request that the rejection be withdrawn and the claims allowed. In view of the above amendment, Applicants believe the pending application is in condition for allowance.

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Respectfully submitted,

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